PTO/SB/17 (10-03)

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			Complete if Known				
FEE TRANSMITTAL		Application Number 10/052,519					
for FY 2004 Effective 10/01/2003, Patent fees are subject to annual revision.		Filing Date			January 23, 2002		
		First Named Inventor			ntor Yasuaki HIRANO		
		Examiner Name			Hoai V. Ho		
Applicant claims small entity status. See 37 CFR 1.27		Art Ur			2818		
<u> </u>				okat Na			
TOTAL AMOUNT OF PAYMENT (\$) 420.00	_	Allon	ley Do	ocket No			
METHOD OF PAYMENT (check all that apply)	↓			FEE	E CALCULATION (continued)		
Check Credit Money Other None X Deposit Account:		ADDITI		_ FEES			
Deposit Account 03-1952	Fee	Fee	Fee	Fee	-		
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid		
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
	1053	130	1053	120			
X Charge fee(s) indicated below X Credit any overpayments	1				Non-English specification		
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804		Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month 420.00		
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filling fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	1452	110	2452		Petition to revive – unavoidable		
	1453 1501	1,330 1,330	2453 2501		Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1502	480	2502		Utility issue fee (or reissue)		
Total Claims -** = X = X	1	480 640	2502		Design issue fee		
Independent	1503				Plant issue fee		
Claims L = L × =	1460 1807	130 50	1460 1807	130 50	Processing fee under 37 CFR 1.17(g)		
Multiple Dependent =			ŀ		``"		
Large Entity Small Entity Fee Fee	1806 8021	180 40	1806 8021	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$) Fee Description 1202 18 2202 9 Claims in excess of 20		_			property (times number of properties) Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 ČFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application		
and over original patent	Other	Other fee (specify)					
SUBTOTAL (2) (\$) 0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 420 **or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY	Renies	ration No	, T.		(Complete (if applicable))		
Name (Print/Type) Barry E. Bretsonneider		ey/Agent		3,055	Telephone (703) 760-77 <u>4</u> 3		
Signature					Date November 2472003		

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